

FIG. 1

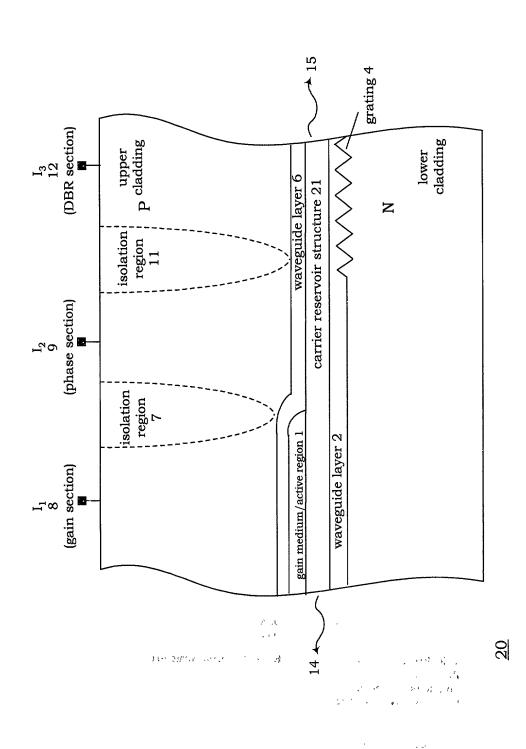


FIG.

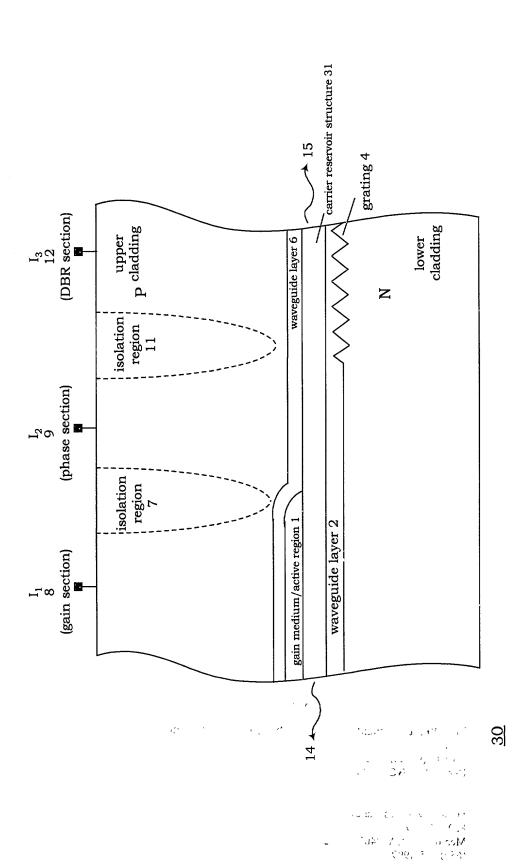


FIG.

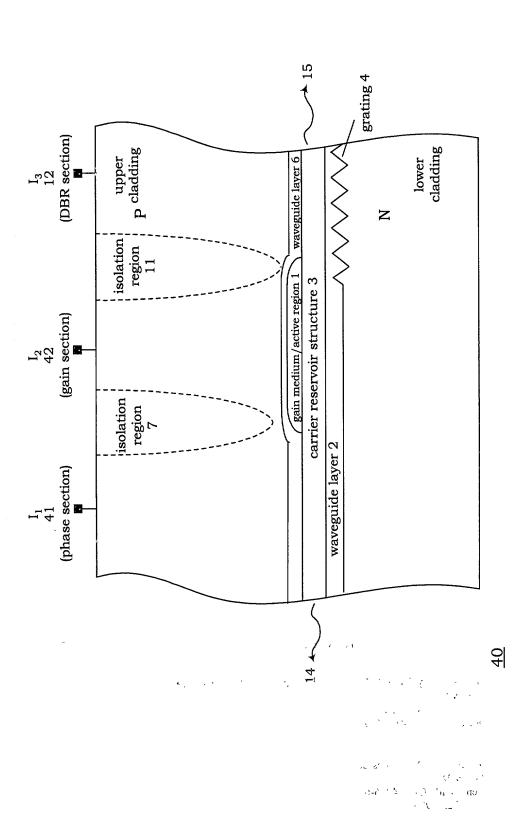


FIG.

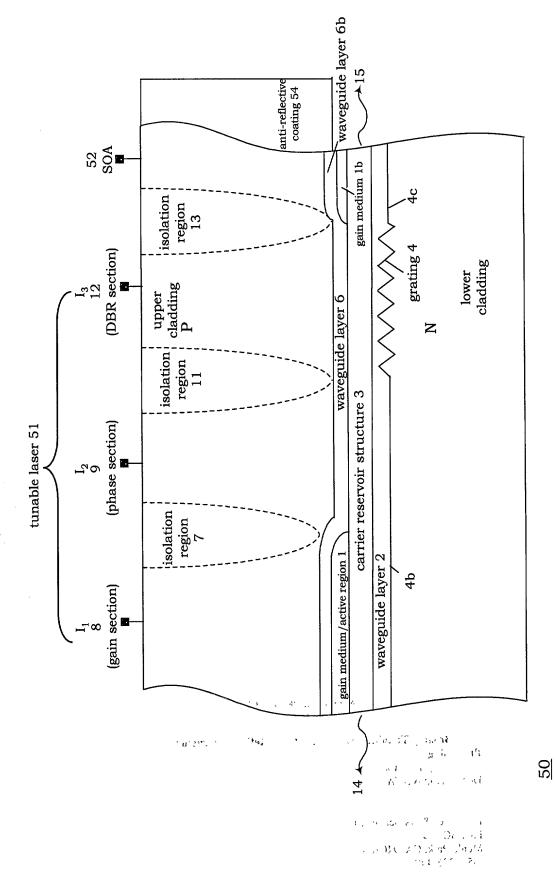
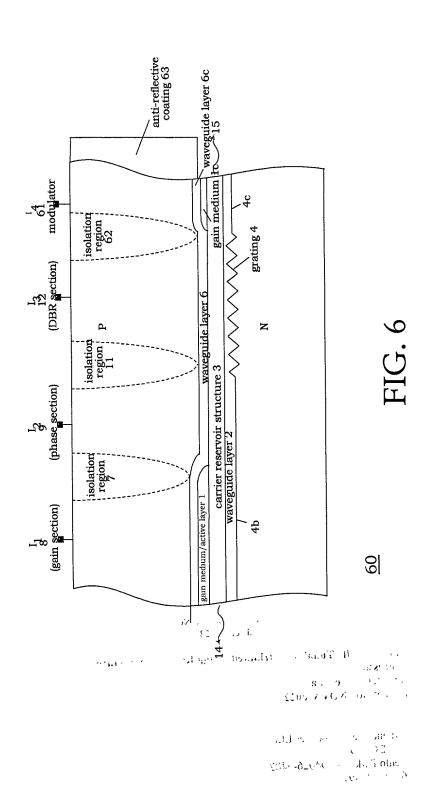


FIG.



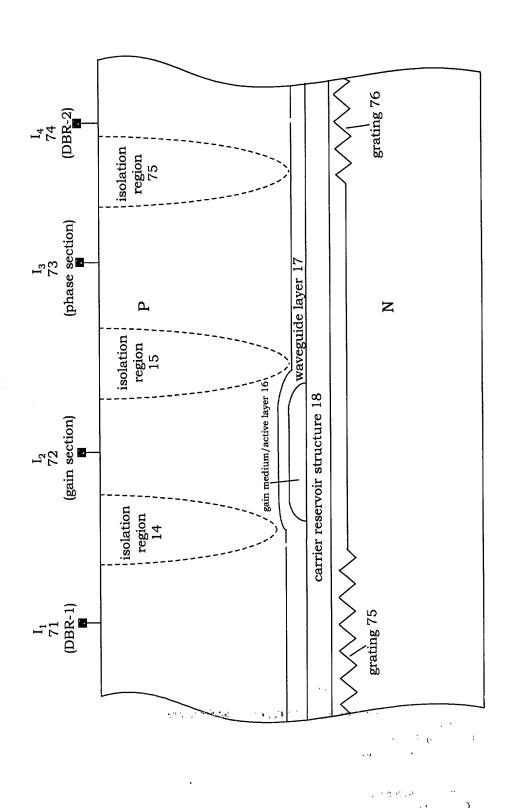
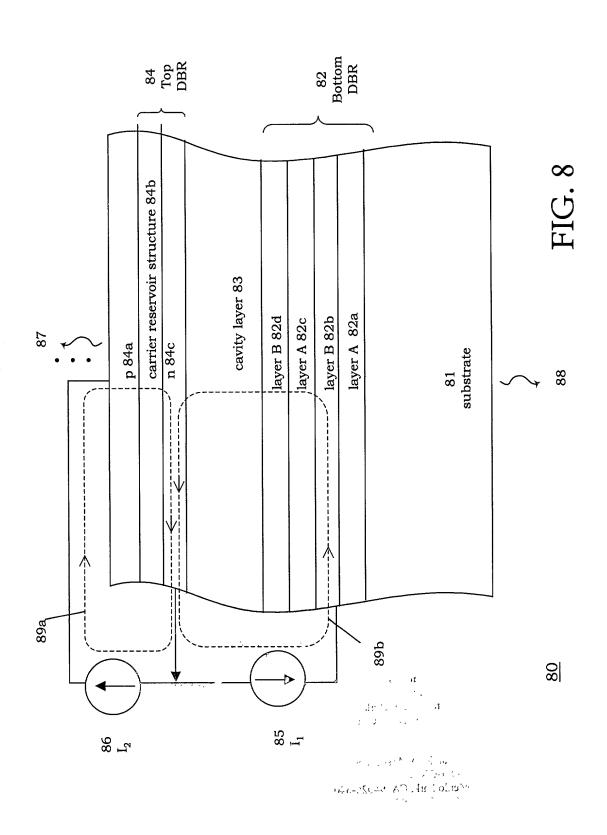
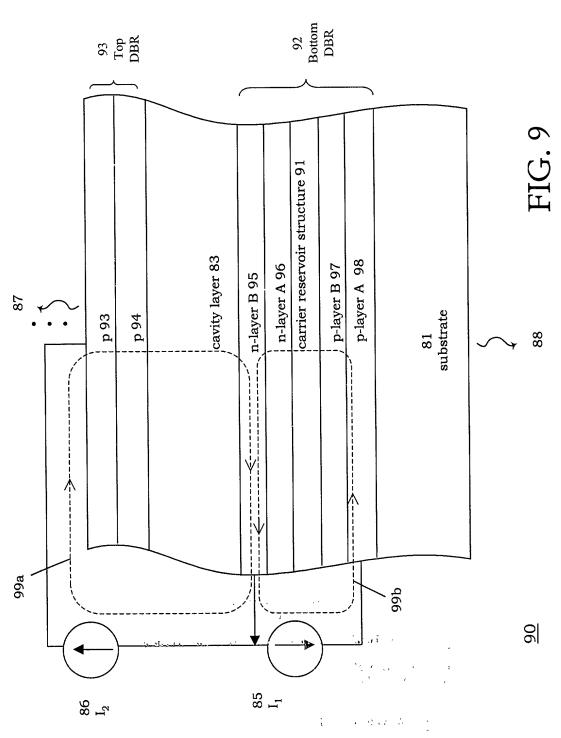


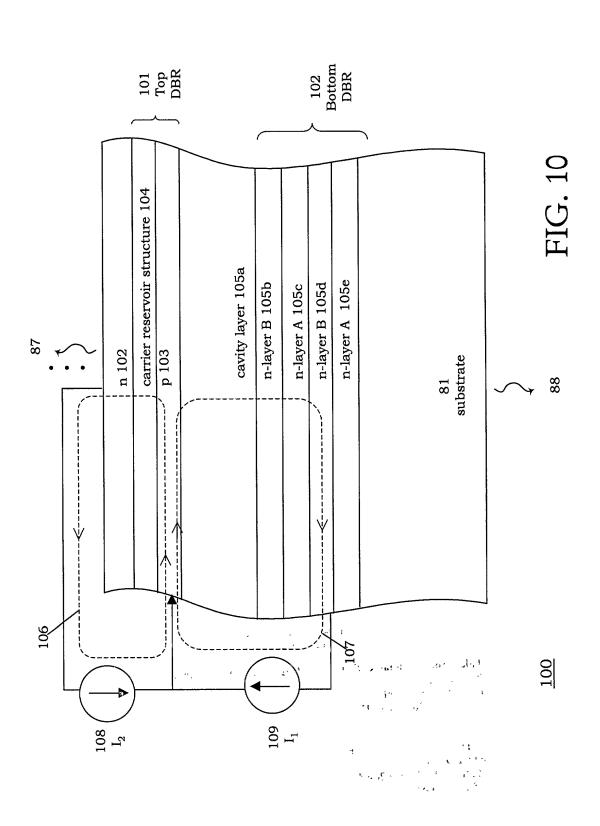
FIG. 7

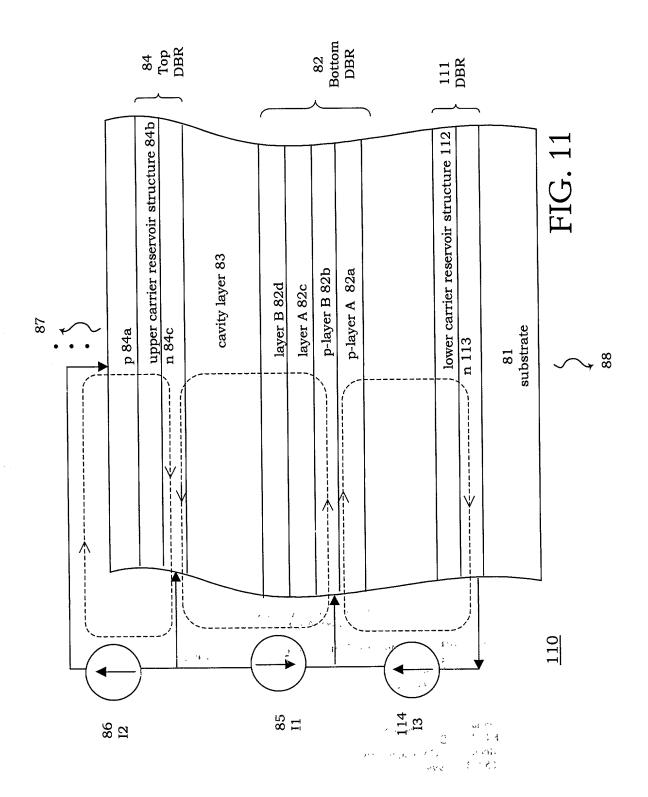
<u>70</u>





Constrain CA 1602 page





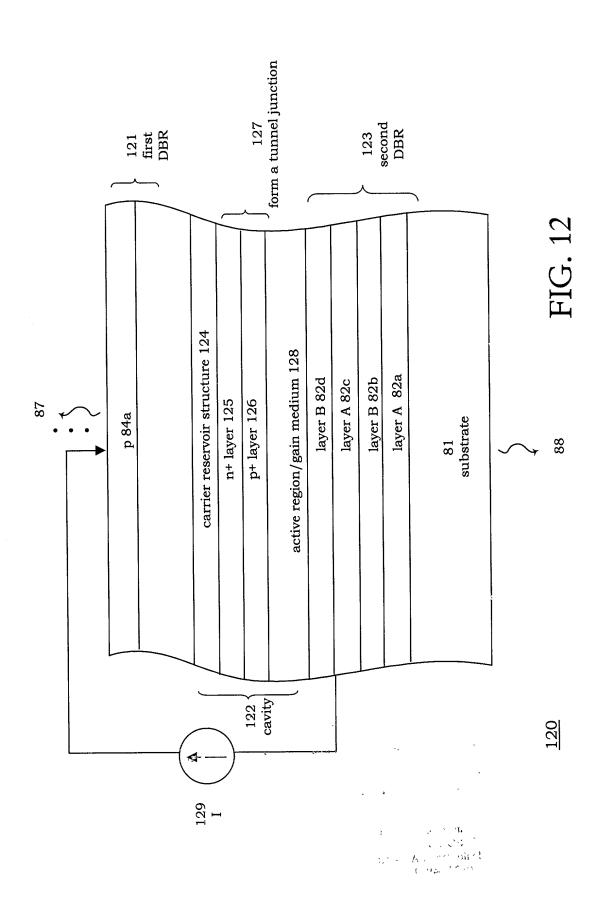


FIG. 13

130

Marine Carlotte (Transcontinue Constitution of the Constitution of

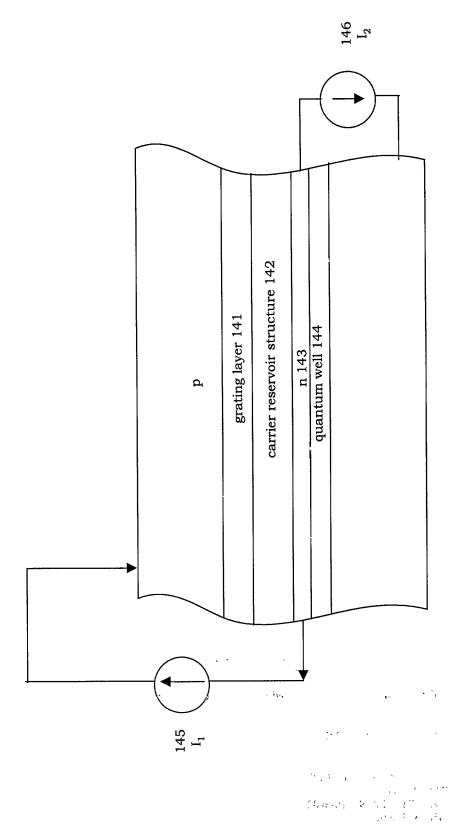
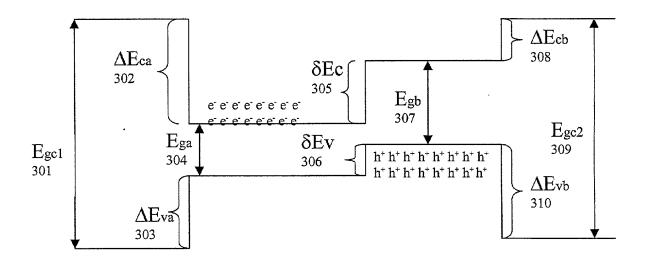


FIG. 14



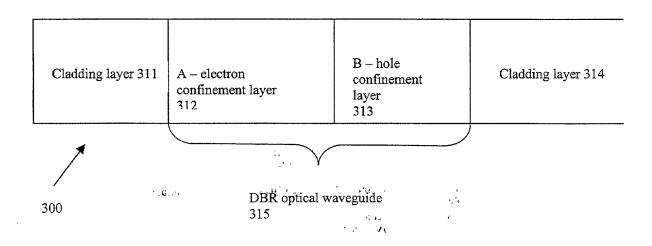
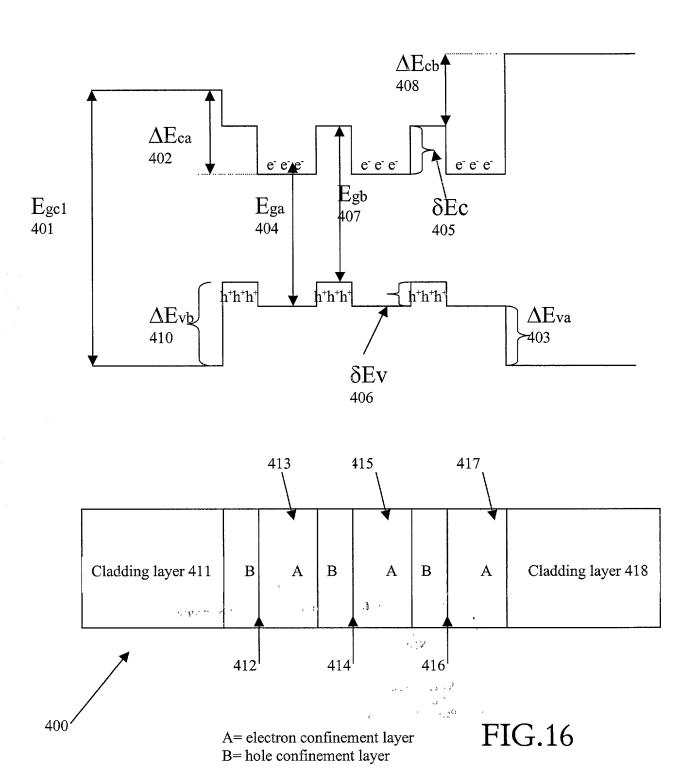
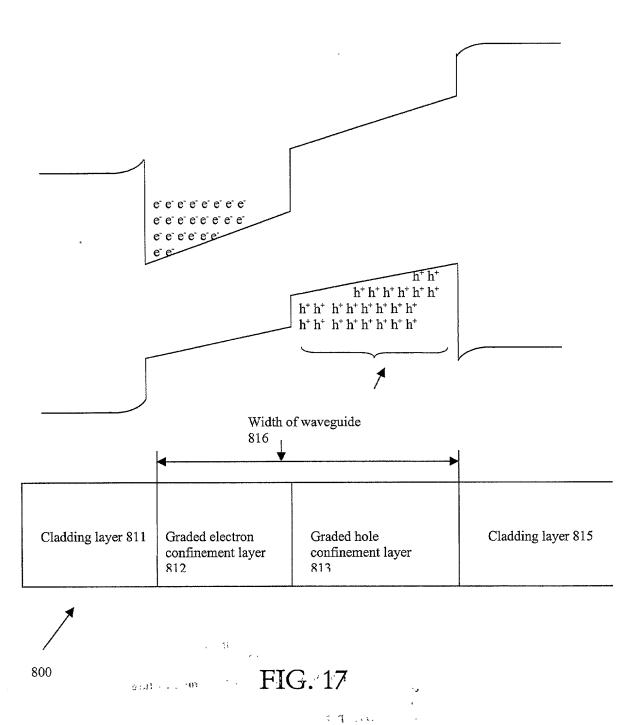
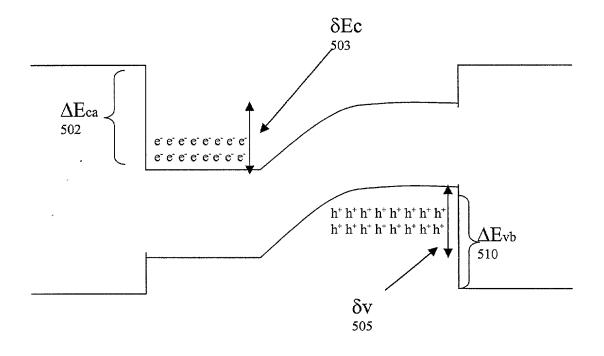


FIG. 15





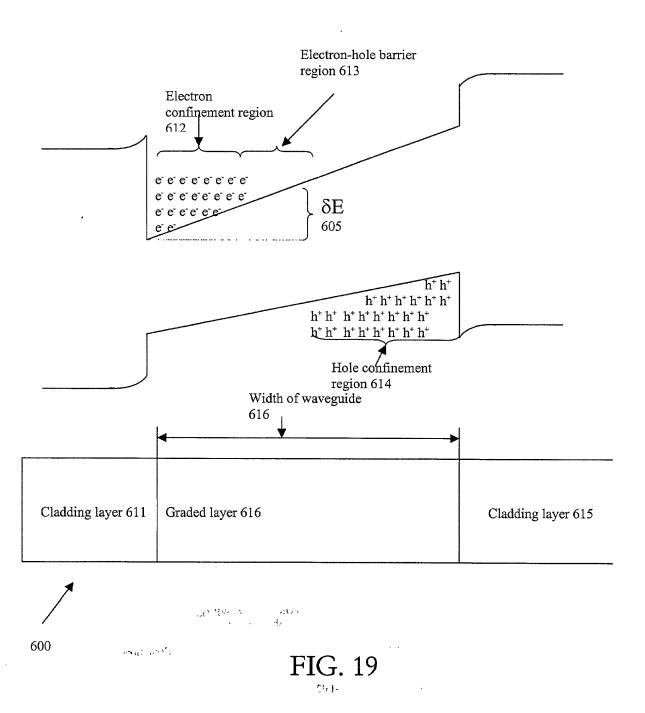


Cladding layer 511	A – electron confinement layer 512	Graded layer 513 A → B	B - hole confinement layer 514	Cladding layer 515
<b>▼</b>				

r\ 3+

. .!

FIG. 18.



141 De

5 11-9 616 825 977 15 2

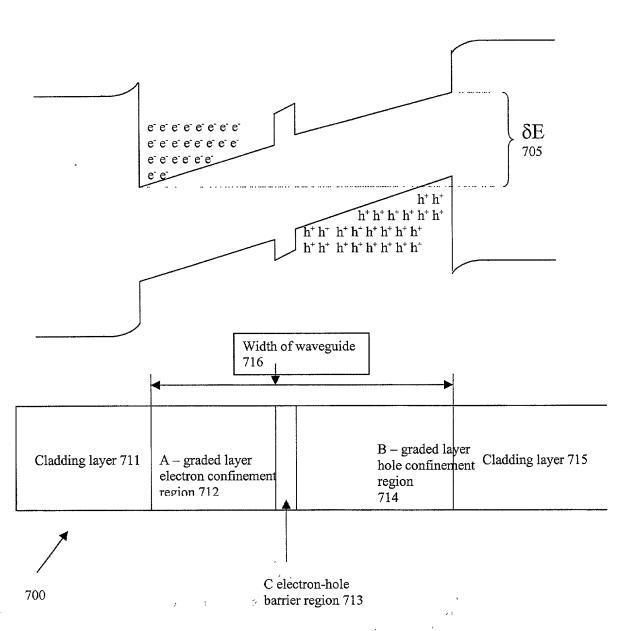


FIG. 20

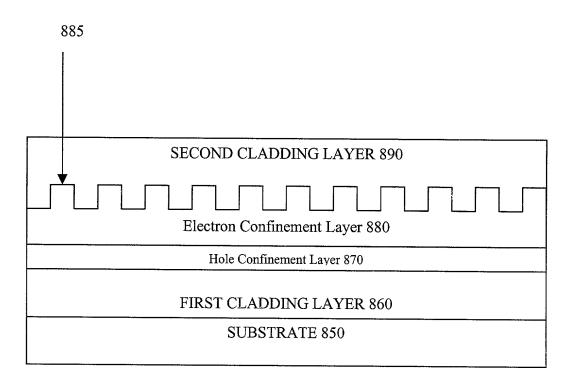


FIG. 21

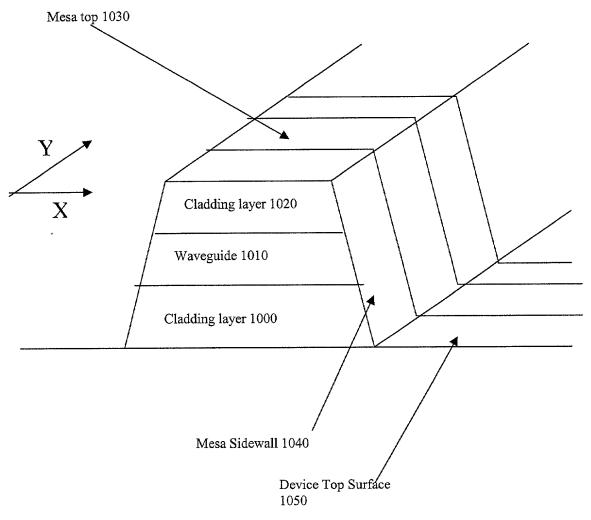


FIG. 22

ď.

5. 7. 500

Create a first cladding layer (Step 910).
Create a grating layer (Step 920).
Create a hole confinement region layer (Step 930).
Create an electron confinement region layer (Step 940).
Create a second cladding layer (Step 950).
(Optional) Pattern laser structure and additional device processing (Step 960).